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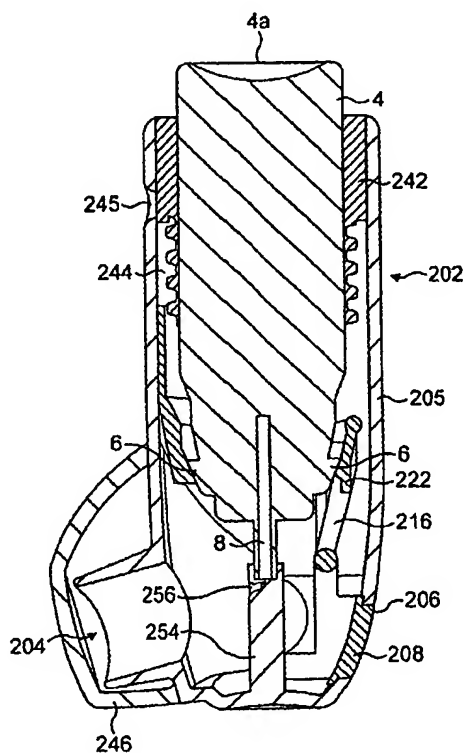
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(54) Title: **PRESSURISED INHALERS**



(57) **Abstract:** A pressurised medicament canister (4) has a valve (2) which dispenses a metered dose upon being released from a depressed condition. An inhaler device adapted for use with the canister has a breath-actuated latch mechanism (60, 62; 208, 216) arranged in use to latch the canister (4) in a depressed condition and further to release the latch (60, 62; 208, 216) in response to inhalation through the inhaler by a user. Also disclosed is a dose counter for counting the number of doses dispensed from the canister comprising a counter member (240) having a helical toothed track (238) which is incrementally advanced each time a dose is dispensed from the canister (4). Also disclosed is a valve for the canister comprising a sliding seal delimiting the metering chamber and slidable relative to a nozzle member, said sliding seal being biased in (136) use to reduce the volume of the metering chamber (146) substantially to zero once the metering chamber (146) has been vented to the atmosphere.